EVM-CR

Earned Value Management Central Repository

20.3 October Release Items

11/4/2020

1 Summary

Below are the included items in the October Release of the API, Auth, CR, NG, Portal, Web-Services-Host, and Win Service applications.

- Added snapshot capability to Level 1 Portfolio Report
- Submit and Review Workflow updates
- Numerous bug fixes in other areas (Help Desk, API, Portal, NG, Auth, CR)
- Admin: Submission Review update to lessen result set appropriately
- Admin: Help Desk update to incorporate Compliance and Reporting

2 Site Changes

The primary changes in this release were mad in association with the workflow alteration required for handling the new file types and formats as well as the incremental delivery. Other changes were made to address specific bug fixes and efficiency issues.

API

Adjusted Help Desk calls for more precise results
Added admin reporting for Help Desk api calls
Workflow adjustments made to address database changes.

Auth

Addressed some spacing issues on the Data Privacy page
Eliminated a recurring error that was occurring on Login
Adjusted Logout action for other applications
Adjusted the Auth page for better error handling

CR

Added snapshots and filtering for Level One Portfolio report
Fixed the missing metadata names (Program, Contract, Effort, …) that sometimes did not appear.
Adjusted formatting and exception found on Process Submission Files (admin page)
Converted more reports to FlexCel (.xlsx) files.
Adjusted Contract Requests to ignore Contracts without Efforts (technically, should not happen)
Adjusted the Tasks page to try to avoid timeouts
Blocked future report dates for human readable files
Major changes to address the new workflow. Includes changes to multiple pages and reporting

NG

Workflow adjustments made to address database changes.
Adjusted roles for some pages that would not load correctly

Portal

Added Analyst Report role for allowance of Level One snapshot creation.
Adjusted Contract Request so admins could cancel a request
Converted more reports to Flexcel (.xlsx) files.
Workflow adjustments made to address database changes.
Added script report for non-standard reporting streams

Web-services-host

Workflow adjustments made to address database changes.
Configuration adjustment

3 DB Changes

There were major schema changes to the EVM database, but only minor changes to most other databases.

- Schema changes for the EVM workflow. Stretched into multiple other databases, both schema and queries
- Adjusted overnight processes to deal with altered schema
- Adjusted overnight emails

4 Service Changes

This release also included changes to the WinService, see below:

WinService

Workflow adjustments made to address database changes.